

Early Signs and Symptoms of Diagnosis and Prognostic Importance in Severe Radiation Injury

	Case I 7300 rem	Case II 800 rem	Case III 1900 rem	Case IV 18000 rem
Prompt Ataxia + Disorientation	1/0	No	No	Prompt
Shock	No	? Mild	No	Severe
Nausea + Vomiting	Mild, 2 hrs.	Troublesome, 1 1/2 hrs.	Mild, 1 hr	Severe, 15 min.
Diarrhoea	No	No	Once, 4 hrs.	Severe, 45 min.
Erythema, onset	No	3 da	24 hrs.	Immoderate
Fever	?	Slight + Irregular	Moderate + Irregular	103.5°, falling to normal in 12 hrs.
Hemoconcentration	No	Moderate + Gradual	Moderate + Gradual	Prompt + Severe
WBC, total count.	Initial rise followed by drop. Mild	Rise to 16,000 in 24 hrs.	Rise to 18,000 in 24 hrs	Rise to 28,000 in 12 hrs
Lymphocytes	Drop to >1000	Drop to a few hundred, 48 hrs.	Drop to near 0, 24 hrs	Complete disappearance, 10 hrs
Renal Impairment	No	3 days	24 hrs.	Immediate
Death	No	24 days	9 days	35 hrs.

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